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Final

Meeting Minutes Transmittal/Approval
300 Area Solvent Evaporator Closure Plan
Unit Managers Meeting
725 Stevens Center Building, Room 268
Richland, Washington

Meeting Held October 26, 1992

300 Area Solvent Evaporator Unit Managers' Approval

Randall N. Krekel Date: 1/5/93
Randall N. Krekel, RL, EAP/RPB, Unit Manager

Not Present

Date: _____
Daniel L. Duncan, EPA Region 10, RCRA Program Manager

Robert E. Cordts Date: 5 Jan 93
Robert E. Cordts, Washington State Department of Ecology, Unit Manager

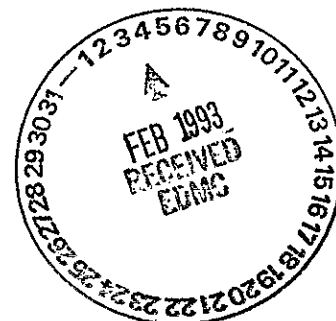
300 Area Solvent Evaporator WHC Concurrence

Fred A. Ruck III Date: 1/5/93
Fred A. Ruck III, WHC, Contractor Representative

David J. Watson Date: 1/5/93
David J. Watson, WHC, Contractor Representative

Meeting Minutes are attached. The minutes are comprised of the following:

- Attachment #1 - Summary of Discussion
- Attachment #2 - Agenda
- Attachment #3 - Attendance List
- Attachment #4 - Action Items



Attachment #1

300 Area Solvent Evaporator Closure Plan
Unit Managers Meeting

Meeting Held October 26, 1992

Summary of Discussion

Review, Amend, Approve, and Distribute Prior Meeting Minutes: The meeting minutes for July 1992 Unit Manager Meeting were approved. The Unit Managers affirmed that no Unit Manager Meetings were held in August and September 1992 by mutual consent.

Status of Prior Action Items,

Open Date: Thermal Desorption Procedure to Ecology for Concurrence: RL/WHC is proposing to use ultrasonification (a modification of EPA Method 8260 for soils) rather than Thermal Desorption as an extraction technique for potential organic contamination in concrete. RL/WHC stated that this would allow for no loss of volatile organics during sampling since the sample is immersed in water at the time of collection. Preliminary testing using ultrasonics and the application of heat to extract the organics resulted in good recovery from spiked samples, allowed for tighter control over instrument calibration than Thermal Desorption, and problems with water management within the chromatograph were minimal. RL/WHC supplied Ecology with a draft of the testing results.

RL/WHC stated they will have the ultrasonic extraction procedures established by December 1992. RL/WHC will determine if there is a commitment for utilizing the Thermal Desorption process in the closure plan. It was mutually agreed that if Ultrasonification is preferred, its use can be identified as an option in a permit condition.

Action Item:

RL/WHC will supply Ecology with the procedures for using Ultrasonification for the extraction of volatile organics from concrete.

Ecology requested that RL/WHC also supply information on the analysis of spiked samples using Thermal Desorption.

Action Item:

RL/WHC will supply Ecology with information on the analysis of spiked samples using Thermal Desorption.

Receipt of Page Changes: RL/WHC informed Ecology that they had not received the receipt for the page changes to be inserted into one of the controlled copies of the closure plan that should be in their possession. The Ecology library has returned their receipt. Ecology will determine whether they have received their other copy of the closure plan and return the receipt.

New Business: There were no new items of business. The next Unit Manager Meeting was scheduled for Tuesday, November 24, 1992, in Richland, Washington.

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Attachment #2

300 Area Solvent Evaporator Closure Plan
Unit Managers Meeting

Meeting Held October 26, 1992

Agenda

- Review, Amend, Approve, and Distribute Prior Meeting Minutes
- Status Prior Action Items:
 - Open Date: Thermal Desorption Procedure to Ecology for Concurrence
 - Receipt of Page Changes
- New Business

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Attachment #3

300 Area Solvent Evaporator Closure Plan
Unit Managers Meeting

Meeting Held October 26, 1992

Attendance List

<u>Name</u>	<u>Organization</u>	<u>Phone</u>
Sam B. Clifford	WHC	509-376-6821
Bob Cordts	Ecology	206-459-6863
William G. Cox	WHC	509-376-1978
Janet Franco	Oregon State DOE	503-378-3187
Randall N. Krekel	RL	509-376-4264
Steve Lijek	SEC Donohue/GSSC	509-376-7829
Bob McLeod	RL	509-372-0096
Steve Metcalf	WHC	509-373-1213
Mike Mihaic	WHC	509-376-0967
John A. Remaize	WHC	509-372-1462
Fred Ruck	WHC	509-376-9876
David Watson	WHC	509-373-3250
Everett Weakley	WHC	509-376-6122
Joe Witczak	Ecology	206-438-7557

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Attachment #4

300 Area Solvent Evaporator Closure Plan
Unit Managers Meeting
Meeting Held October 26, 1992

Commitments/Agreements Status

Action Items

Commitments/Agreement Status List

4-23-91:1 REVISED: WHC/RL will provide Ecology with plans and procedures for the use of the thermal desorption unit at a time to be determined. Action: F. Ruck
OPEN

5-21-92:1 RL/WHC will submit draft page changes to the work plan to Ecology as requested. Action: F. Ruck.
CLOSED 10/26/92

10-26-92:1 RL/WHC will supply Ecology with the procedures for using Ultrasonification for the extraction of volatile organics from concrete. Action: S. Metcalf
NEW

10-26-92:2 RL/WHC will supply Ecology with information on the analysis of spiked samples using Thermal Desorption. Action: S. Metcalf
NEW

Distribution:

D.L. Banning WHC (H6-23)
A.V. Beard-Taylor RL (A6-55)
D. Brendel CE&E (X0-41)
L.C. Brown WHC (H6-20)
R.M. Carosino RL (A4-52)
G.D. Carpenter WHC (H6-20)
C.E. Clark RL (A5-15)
R.E. Cordts Ecology
S.B. Clifford WHC (H6-23)
G.D. Forehand WHC (B2-35)
G.T. Dukelow WHC (R2-32)
D.L. Duncan EPA (HW-106)
C.J. Geier WHC (H6-21)
J.D. Hoover WHC (H6-23)
R.N. Krekel RL (A5-15)
R.J. Landon WHC (H6-22)
D.W. Lindsey WHC (B2-35)
J.G. Lucas WHC (H6-04)
H.E. McGuire WHC (B3-63)
R.D. Pierce WHC (N3-13)
S.M. Price WHC (H6-23)
L.W. Roberts WHC (T3-21)
F.A. Ruck III WHC (H6-23)
D.J. Watson WHC (X0-41)
E.A. Weakley WHC (L6-26)
B.D. Williamson WHC (B3-15)
J.J. Witczak Ecology

GSSC RCRA UMM File, A4-35

ADMINISTRATIVE RECORD (300 Area Solvent Evaporator, T-3-1) [Care of
EDMC, WHC (H4-22)]

Washington State Department of Ecology, Nuclear and Mixed Waste Library,
P.O. Box 47600, Olympia, WA 98504-7600

Environmental Protection Agency, Region 10, Seattle, WA, HW-074

Please send comments on distribution list to Steve Lijek (A4-35), 376-
7829.

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